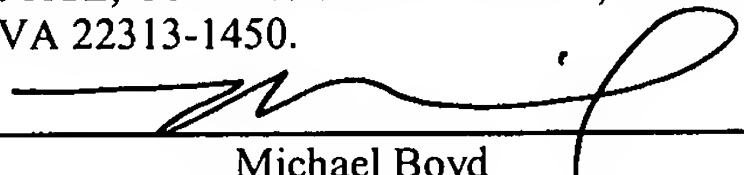




**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Patent Application of:	Group Art Unit: 1631
Applicant: Dimitris K. AGRAFIOTIS <i>et al.</i>	Examiner: Channing S. Mahatan
Serial No.: 10/058,216	
Filed: January 29, 2002	
Title: <i>Method, System and Computer Program Product for Analyzing Combinatorial Libraries</i>	
	<p style="text-align: center;"><u>Certificate of Mailing Under C.F.R. §1.8</u></p> <p>I hereby certify that this correspondence and all marked attachments are being deposited by Express Mail, Express Mailing Label No.: EV 517726008 US on 17-Mar-05 addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p> <p>By:  Michael Boyd</p>

Mail Stop RCE  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97**

Sir:

Applicants hereby submit an Information Disclosure Statement along with attached forms PTO/SB/08. A copy of each listed publication is being submitted herewith, along with a concise explanation of information in a foreign language, if any, pursuant to 37 C.F.R. §1.97-1.98.

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. Applicants further request that the Examiner initial and return the attached forms PTO/SB/08 in accordance with MPEP §609.

Applicants reserves the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, prior art or material to patentability as defined in §1.56.

- ☒ This statement qualifies under 37 C.F.R. §1.97, subsection (b) because:
- ☐ (1) It is being filed within 3 months of the application filing date and is other than a continued prosecution application under § 1.53(d)  
-- OR --
- ☐ (2) It is being filed within 3 months of entry of a national stage  
-- OR --
- ☐ (3) It is being filed before the mail date of the first Office Action on the merits  
-- OR --
- ☒ (4) It is being filed before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114.
- ☒ Copies of each of the references listed on the attached Form PTO/SB/08 are enclosed herewith.
- ☒ There are no listed references which are not in the English language.
- ☒ *Fee Authorization.* Although Applicants believe that no fees are due in connection with this submission, in the event that this assumption is incorrect, the Commissioner is hereby authorized to charge any fees or credit any overpayment associated with this communication to Deposit Account No. 23-2415 (referencing Docket No. 30923-711.501).

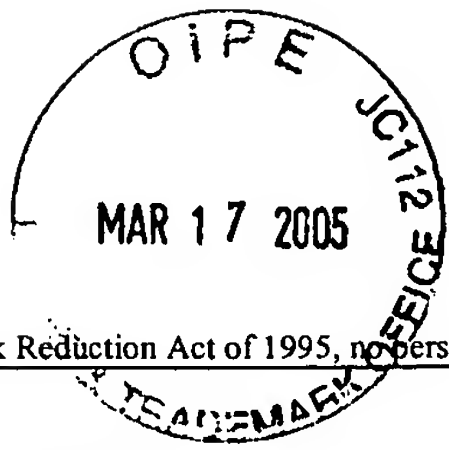
Respectfully submitted,

WILSON SONSINI GOODRICH & ROSATI

Dated: March 17, 2005

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PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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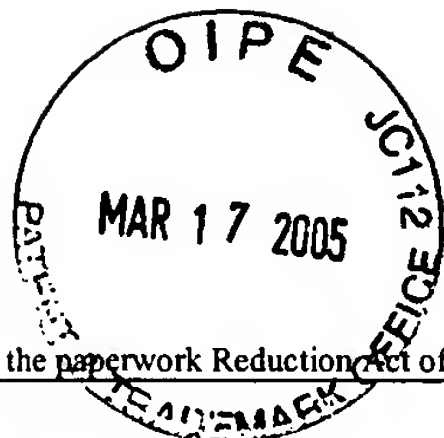
<b>Substitute for form 1449/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/058,216
				Filing Date	January 29, 2002
				First Named Inventor	Dimitris K. AGRAFIOTIS
				Art Unit	1631
				Examiner Name	Channing S. Mahatan
Sheet	1	of	2	Attorney Docket Number	30923-711.501

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
	1	WO 99/35599	07-1999			

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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<b>Substitute for form 1449/PTO</b> <b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)				<b>Complete if Known</b>		
				Application Number	10/058,216	
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				First Named Inventor	Dimitris K. AGRAFIOTIS	
				Art Unit	1631	
				Examiner Name	Channing S. Mahatan	
Sheet	2	of	2	Attorney Docket Number		30923-711.501

<b>NON PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	2	GILLET, Valerie J. et al., "The Effectiveness of Reactant Pools for Generating Structurally-Diverse Combinatorial Libraries," Journal of Chemical and Information Computer Sciences, American Chemical Society, Vol. 37, No. 4, 1997, pp. 731-740.	
	3	LEACH, A., "A Survey of Methods for Searching the Conformational Space of Small and Medium-Sized Molecules," Reviews in Computational Chemistry, VCH Publishers, Vol. 2, Pages 1-55.	
	4	HAVEL, T., "A New Method for Building Protein Conformations from Sequence Alignments with Homologues of Known Structure," Journal of Molecular Biology, Academic Press Limited, Vol 217, No. 1, January 5, 1991, pages 1-7.	
	5	HAVEL, T. and Wüthrich, K., "A Distance Geometry Program for Determining the Structures of Small Proteins and other Macromolecules from Nuclear Magnetic Resonance Measurements of Intramolecular <sup>1</sup> H- <sup>1</sup> H Proximities in Solution," Bulletin of Mathematical Biology, Pergamon Press, Vol. 46, No. 4, 1984, pages 673-698.	
	6	LINUSSON et al., "Statistical Molecular Design of Building Blocks for Combinatorial Chemistry, Volume 43, No. 7, American Chemical Society, Published on web 03/08/2000, p. 1320-1328.	

Examiner signature		Date Considered	
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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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